

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1 - 21 (Canceled)

22. (Currently Amended) A computer implemented method for generating a color palette that facilitates user selection of colors having a consistent appearance across different platforms, the method comprising the steps of:

determining achromatic colors to be located within a color palette;

arranging the achromatic colors in a first contiguous grouping within the palette;

placing blends of non web-safe chromatic colors in a second contiguous grouping adjacent to the first grouping within the palette; and

placing web-safe chromatic colors, including blends created from the web-safe chromatic colors, in a third contiguous grouping within the palette adjacent to the second contiguous grouping such that the web-safe chromatic colors can be easily found in the third contiguous grouping;

wherein a subgroup of web-safe chromatic color blends are arranged within said third grouping to form a square wherein the colors are arranged on one side of a diagonal of the square horizontally in order of decreasing saturation towards said diagonal and vertically in order of decreasing value towards said diagonal, and the

colors in the other side of the diagonal are arranged horizontally decreasing in value towards said diagonal and vertically decreasing in saturation towards said diagonal.

23. (Previously Presented) The method of claim 22 wherein the non web-safe chromatic colors are positioned within said second grouping by respective hues.

24. (Previously Presented) The method of claim 22 wherein the non-web safe blends are created from the non web-safe chromatic colors via incremental changes in saturation and value.

25. (Previously Presented) The method of claim 22 wherein the non web-safe blends of non web-safe chromatic colors are arranged in order from lightest to darkest within said second grouping.

26. (Previously Presented) The method of claim 22 wherein the web-safe chromatic colors are grouped by hue within said third grouping.

27. (Previously Presented) The method of claim 22 wherein said web-safe blends of web-safe chromatic colors are created via incremental changes in saturation and value.

28. (Canceled)

29. (Previously Presented) The method of claim 22 wherein the colors on one side of said diagonal are primary colors and the colors on the other side of said diagonal are secondary colors.

30. (Previously Presented) The method of claim 22 wherein a subgroup of additional secondary colors are positioned adjacent their corresponding square and form a rectangle.

31. (Previously Presented) The method of claim 22 wherein said palette comprises a grid of rows and columns in which said colors are displayed, and said one grouping comprises one row or column of said grid.

32. (Previously Presented) The method of claim 22 wherein said one grouping is positioned in a row or column at an edge of said grid.

33. (Previously Presented) The method of claim 32 wherein said achromatic colors are arranged in order from lightest to darkest within said one row or column.

34. (Previously Presented) The method of claim 31 wherein said one row or column contains one contiguous subgroup of web-safe colors, and a second contiguous subgroup of non web-safe colors.

35. (Currently Amended) A computer readable medium containing a program which executes the following steps:

determining achromatic colors to be located within a color palette;

arranging the achromatic colors in a first contiguous grouping within the palette;

placing blends of non web-safe chromatic colors in a second contiguous grouping adjacent to the first contiguous grouping within the palette; and

placing web-safe chromatic colors, including blends created from the web-safe chromatic colors, in a third contiguous grouping within the palette adjacent to the second contiguous grouping such that the web-safe chromatic colors can be easily found in the third contiguous grouping wherein a subgroup of web-safe chromatic color blends are arranged within said third grouping to form a square wherein the colors are arranged on one side of a diagonal of the square horizontally in order of decreasing saturation towards said diagonal and vertically in order of decreasing value towards said diagonal, and the colors in the other side of the diagonal are arranged horizontally decreasing in value towards said diagonal and vertically decreasing in saturation towards said diagonal.

36. (Previously Presented) The computer readable medium of claim 35 wherein the program further executes positioning the non web-safe chromatic colors within the second grouping by respective hues.

37. (Previously Presented) The computer readable medium of claim 35 wherein the program further executes creating the non-web safe blends from the non web-safe chromatic colors via incremental changes in saturation and value.

38. (Previously Presented) The computer readable medium of claim 35 wherein the program further executes arranging the non web-safe blends of non web-safe chromatic colors in order from lightest to darkest within said second grouping.

39. (Previously Presented) The computer readable medium of claim 35 wherein the program further executes grouping the web-safe chromatic colors by hue within said third grouping.

40. (Previously Presented) The computer readable medium of claim 35 wherein the program further executes creating said web-safe blends of web-safe chromatic colors via incremental changes in saturation and value.

41. (Currently Amended) An apparatus which implements a color palette to facilitate user selection of web-safe colors, comprising:

a computer;

a storage device that stores the color palette; and

a display device that displays the color palette;

wherein the color palette is organized into a first contiguous grouping of achromatic colors, a second contiguous grouping of non web-safe chromatic colors

positioned adjacent to the first contiguous grouping, and a third contiguous grouping of web-safe chromatic colors, including blends that are created from the web-safe chromatic colors, the third contiguous grouping positioned adjacent to the first contiguous grouping such that the web-safe colors are easily found by the user wherein a subgroup of web-safe chromatic color blends are arranged within said third grouping to form a square wherein the colors are arranged on one side of a diagonal of the square horizontally in order of decreasing saturation towards said diagonal and vertically in order of decreasing value towards said diagonal, and the colors in the other side of the diagonal are arranged horizontally decreasing in value towards said diagonal and vertically decreasing in saturation towards said diagonal.

42. (Previously Presented) The apparatus of claim 41 wherein the non web-safe chromatic colors are positioned within said second grouping by respective hues.

43. (Previously Presented) The apparatus of claim 41 wherein the non-web safe blends are created from the non web-safe chromatic colors via incremental changes in saturation and value.

44. (Previously Presented) The apparatus of claim 41 wherein the non web-safe blends of non web-safe chromatic colors are arranged in order from lightest to darkest within said second grouping.

45. (Previously Presented) The apparatus of claim 41 wherein the web-safe chromatic colors are grouped by hue within said third grouping.

46. (Previously Presented) The apparatus of claim 41 wherein said web-safe blends of web-safe chromatic colors are created via incremental changes in saturation and value.

47. (Previously Presented) A color palette for display in a graphical user interface of a computer, said color palette comprising one contiguous grouping of achromatic colors, a second contiguous grouping of non web-safe chromatic colors positioned adjacent to the first contiguous grouping, and a third contiguous grouping of web-safe chromatic colors, including blends that are created from the web-safe chromatic colors, said third contiguous grouping positioned adjacent to the second contiguous grouping wherein a subgroup of web-safe chromatic color blends are arranged within said third grouping to form a square wherein the colors are arranged on one side of a diagonal of the square horizontally in order of decreasing saturation towards said diagonal and vertically in order of decreasing value towards said diagonal, and the colors in the other side of the diagonal are arranged horizontally decreasing in value towards said diagonal and vertically decreasing in saturation towards said diagonal.

48. (Previously Presented) The color palette of claim 47 wherein the non web-safe chromatic colors are positioned within said second grouping by respective hues.

49. (Previously Presented) The color palette of claim 47 wherein the non-web safe blends are created from the non web-safe chromatic colors via incremental changes in saturation and value.

50. (Previously Presented) The color palette of claim 47 wherein the non web-safe blends of non web-safe chromatic colors are arranged in order from lightest to darkest within said second grouping.

51. (Previously Presented) The color palette of claim 47 wherein the web-safe chromatic colors are grouped by hue within said third grouping.

52. (Previously Presented) The color palette of claim 47 wherein said web-safe blends of web-safe chromatic colors are created via incremental changes in saturation and value.

53. (Currently Amended) A system for generating a color palette that facilitates user selection of colors having a consistent appearance across different platforms, the system comprising:

means for determining the achromatic colors to be located within the color palette;

means for arranging the achromatic colors in a first contiguous grouping within the palette;

means for placing blends of non web-safe chromatic colors in a second contiguous grouping adjacent to the first contiguous grouping within the palette; and

means for placing web-safe chromatic colors, including blends created from the web-safe chromatic colors, in a third contiguous grouping within the palette adjacent to the second contiguous grouping such that the web-safe chromatic colors can be easily found in the third contiguous grouping wherein a subgroup of web-safe chromatic color blends are arranged within said third grouping to form a square wherein the colors are arranged on one side of a diagonal of the square horizontally in order of decreasing saturation towards said diagonal and vertically in order of decreasing value towards said diagonal, and the colors in the other side of the diagonal are arranged horizontally decreasing in value towards said diagonal and vertically decreasing in saturation towards said diagonal.

54. (Previously Presented) The system of claim 53 wherein the non web-safe chromatic colors are positioned within said second grouping by respective hues.

55. (Previously Presented) The system of claim 53 wherein the non-web safe blends are created from the non web-safe chromatic colors via incremental changes in saturation and value.

56. (Previously Presented) The system of claim 53 wherein the non web-safe blends of non web-safe chromatic colors are arranged in order from lightest to darkest within said second grouping.

57. (Previously Presented) The system of claim 53 wherein the web-safe chromatic colors are grouped by hue within said third grouping.

58. (Previously Presented) The system of claim 53 wherein said web-safe blends of web-safe chromatic colors are created via incremental changes in saturation and value.

59. (Currently Amended) A method for producing a color palette which facilitates user selection of colors having a consistent appearance across different computer platforms, comprising the steps of:

determining the achromatic colors to be located within a color palette;

arranging all the achromatic colors in one contiguous grouping within the palette;

placing blends of non web-safe chromatic colors in a second contiguous grouping within the palette; ~~and~~

placing web-safe chromatic colors, including blends created from the web-safe chromatic colors, in a third contiguous grouping within the palette; and

storing said palette on a computer-readable medium for display and selection of individual colors during the creation of an image on a computer by a user.

60. (Previously Presented) The method of claim 59, wherein the non web-safe chromatic colors are positioned within said second grouping by their respective hues.

61. (Currently Amended) The method of claim 59, wherein the non web-safe blends are created from the non web-safe chromatic colors via incremental changes in saturation and value.

62. (Previously Presented) The method of claim 59, wherein the blends of non web-safe chromatic colors are arranged in order from lightest to darkest within said second grouping.

63. (Previously Presented) The method of claim 59, wherein the web-safe chromatic colors are grouped by hue within said third grouping.

64. (Previously Presented) The method of claim 59, wherein said blends of web-safe chromatic colors are created via incremental changes in saturation and value.

65. (Previously Presented) The method of claim 59, wherein said palette comprises a grid of rows and columns in which said colors are displayed, and said one grouping comprises one row or column of said grid.

66. (Previously Presented) The method of claim 65, wherein said one grouping is positioned in a row or column at an edge of said grid.

67. (Previously Presented) The method of claim 65, wherein said achromatic colors are arranged in order from lightest to darkest within said one row or column.

68. (Previously Presented) The method of claim 65 wherein said one row or column contains one contiguous subgroup of web-safe colors, and a second contiguous subgroup of non web-safe colors.

69. (Currently Amended) A computer-readable medium containing a color palette for display and selection of individual colors in a graphical user interface of a computer during the creation of an image on said computer, said color palette comprising one contiguous grouping of achromatic colors, a second contiguous grouping of non web-safe chromatic colors, and a third contiguous grouping of web-safe chromatic colors, including blends that are created from the web-safe chromatic colors.